

NWS FORM E-5

(11-88)

(PRES. by NWS Instruction 10-924)

U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

HYDROLOGIC SERVICE AREA (HSA)

San Angelo (SJT)**MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS**

REPORT FOR:

MONTH **January**

YEAR

2005

TO: Hydrometeorological Information Center, W/OH2
NOAA / National Weather Service
1325 East West Highway, Room 7230
Silver Spring, MD 20910-3283

SIGNATURE

Jason JohnsonDATE **February 15, 2005**

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924)

[X] No flood stages were reached in the HSA this month.

West Central Texas was dominated by a dry weather regime during most of January. During the last week of the month, moisture returned and widespread showers occurred over West Central Texas with the aid of an upper level system that tracked over the region. As much as an inch of rain fell over portions of the Heartland and Northwest Hill Country. The remainder of West Central Texas received less than an inch of rain.

The San Angelo Regional Airport received 0.55 of an inch of rain in January, which was 0.27 of an inch below the monthly normal rainfall of 0.82 of an inch.

The Abilene Regional Airport received 0.72 of an inch of rain in January, which was 0.25 of an inch below the monthly normal rainfall of 0.97 of an inch.

Rainfall Totals for January, 2005:

Station Name	Amt (in)	Station Name	Amt (in)
Abilene 2	0.84	Menard	1.32
Acton Ranch	M	Merkel 12SW	0.79
Albany	1.22	Oak Creek Lake	0.65
Anson	0.98	Ozona 1SSW	0.80
Ballinger 2NW	0.33	Ozona 22SE	M
Brady	1.53	Paint Rock	0.56
Brownwood	1.20	Putnam	0.86
Burkett	0.98	Richland Springs	1.40
Coleman	0.68	Robert Lee	0.71
Concho Park	0.66	Roscoe	0.48
Eden	1.00	Rotan	1.10
Eldorado	0.55	San Angelo WFO	0.58
Eldorado 10W	0.81	San Saba 7NW	1.70
Eldorado 12N	0.71	Silver Valley	0.49
Fort Griffin	1.41	Sonora	0.72
Fort McKavett	1.03	Stamford	0.75
Glen Cove	M	Sterling City	0.48
Hamlin	1.52	Sterling City 8NE	M
Haskell	0.78	Taylor Ranch	1.81
Hords Creek	1.07	Telegraph	1.34
Humble Pump	1.16	Throckmorton 7NE	0.80
Junction 4SSW	1.31	Trent	0.84
Lake Abilene	M	Water Valley	0.45
Lawn	0.62	Water Valley 11NE	0.75
London 3N	1.54	Winters	0.47

Maryneal 4SW	0.62	Woodson	1.42
Mason	2.58	(M) <i>Missing data</i>	

Reservoir Conditions (end of January, 2005)

Reservoir	Conservation Capacity (Ac-Ft)	Current Capacity (Ac-Ft)	Percent of Capacity (%)
Fort Phantom Hill	70,030	65,850	94
Lake Stamford	52,700	35,620	69
Hubbard Creek Lake	317,800	186,070	58
Hords Creek Lake	8,800	7,930	90
Lake Brownwood	131,428	131,428	100
E.V. Spence	488,760	78,410	15
O.C. Fisher	119,200	7,210	6
O.H. Ivie	554,340	236,200	43

Hydro Products Issued

FFA = 0
FFW = 0
FFS = 0
FLS = 0